

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/DE 03/03493A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L33/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 05, 30 April 1998 (1998-04-30) -& JP 10 012916 A (HITACHI CABLE LTD), 16 January 1998 (1998-01-16) abstract	1
Y		2-13
A		14
X	EP 1 111 689 A (TOKYO SHIBAURA ELECTRIC CO) 27 June 2001 (2001-06-27) paragraph '0030! - paragraph '0033! paragraph '0047! - paragraph '0064!; figures 1,10A-10D	1
Y		2-4
A		5-14
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 23, 10 February 2001 (2001-02-10) -& JP 2001 177158 A (MATSUSHITA ELECTRONICS INDUSTRY CORP), 29 June 2001 (2001-06-29)	5-13
A	Computerübersetzung paragraph '0022! - paragraph '0033!; figures 1-3	1-4,14
A	----- EP 1 221 724 A (OSRAM OPTO SEMICONDUCTORS GMBH) 10 July 2002 (2002-07-10) paragraph '0045! - paragraph '0056!; figure 5	1-4
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P,X	----- US 6 495 862 B1 (NITTA KOICHI ET AL) 17 December 2002 (2002-12-17)	1,2
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